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Figure 1

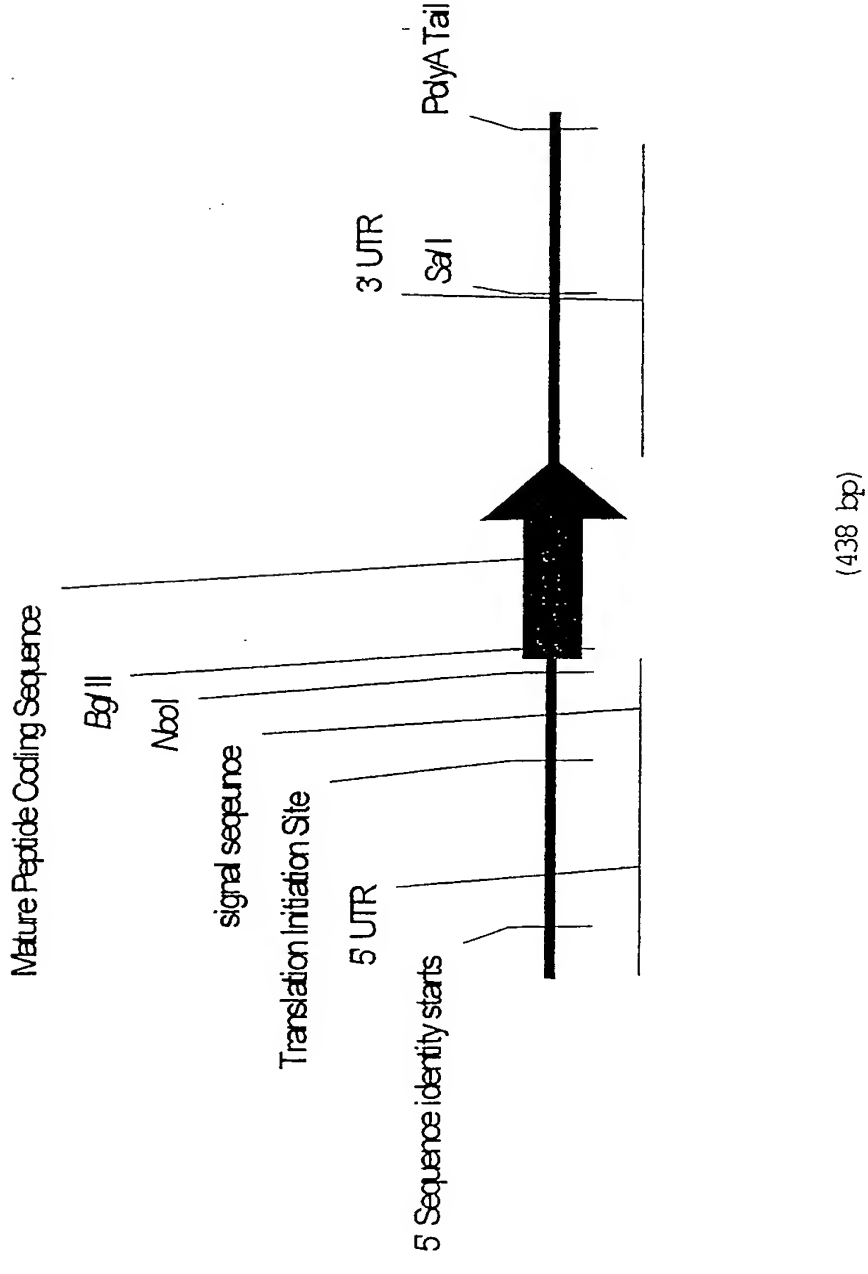
Mature Peptide Coding Sequence
Bgl II
NboI
signal sequence
Translation Initiation Site
5 UTR
5 Sequence identity starts
3' UTR
Sal I
PolyA Tail
(438 bp)

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Figure 2

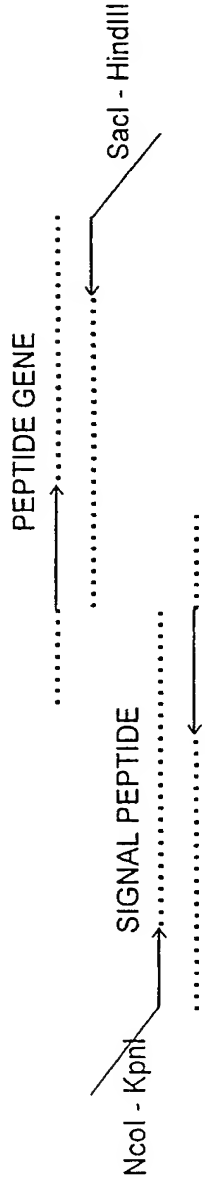

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Figure 3

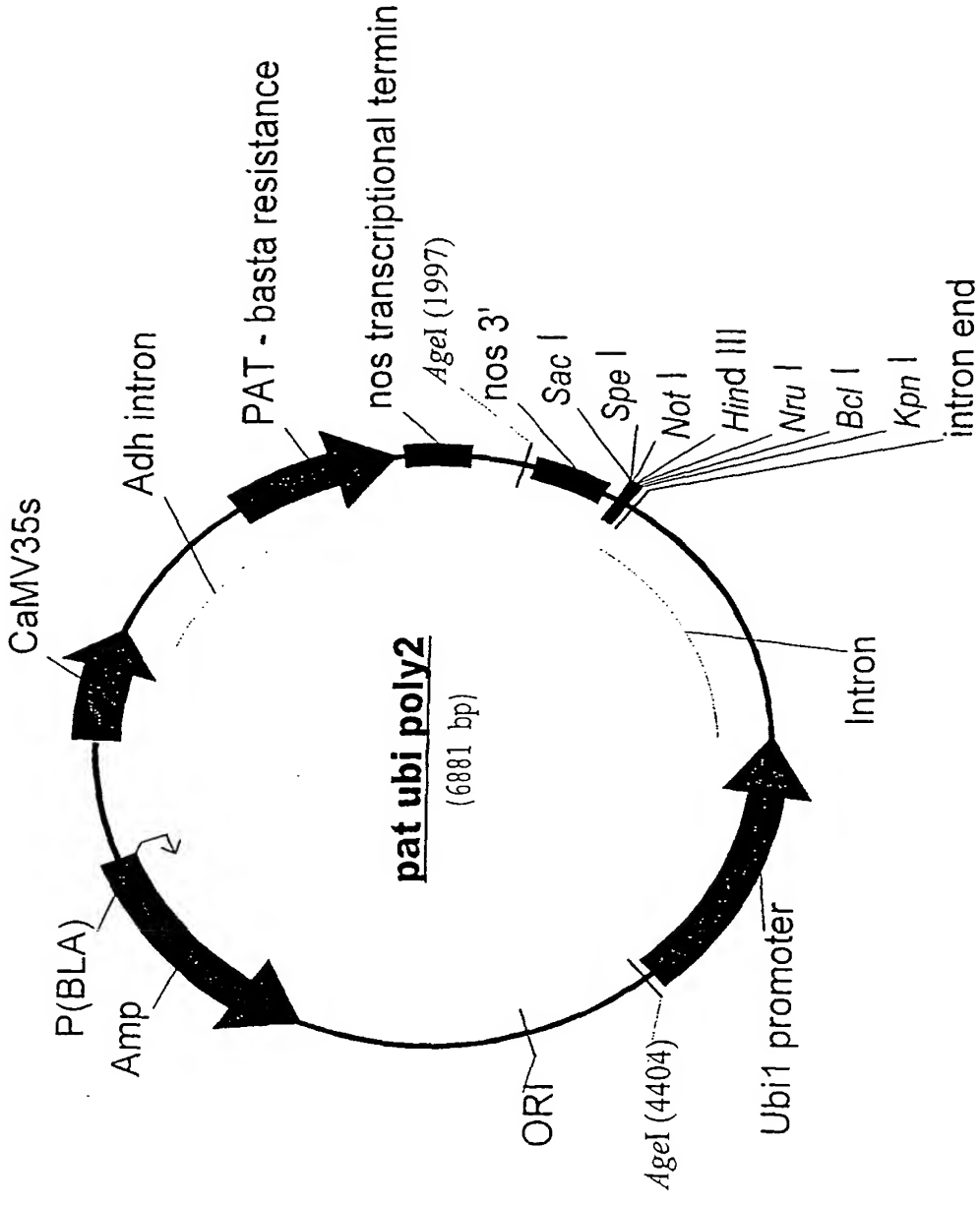
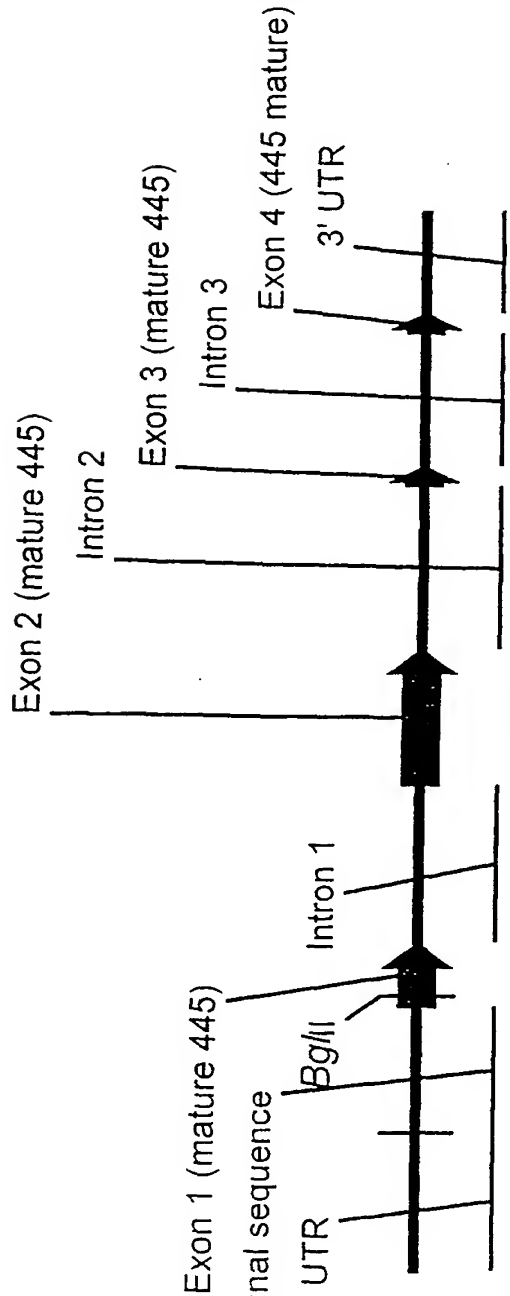

pat ubi poly2
(6881 bp)
CaMV35s
Adh intron
PAT - basta resistance
nos transcriptional termin
AgeI (1997)
nos 3'
Sac I
Spe I
Not I
Hind III
Nru I
Bcl I
Kpn I
intron end
Intron
Ubi1 promoter
AgeI (4404)
ORI
P(BLA)
Amp

Figure 4



445 genomic

(439 bp)

10019823 .10/019823

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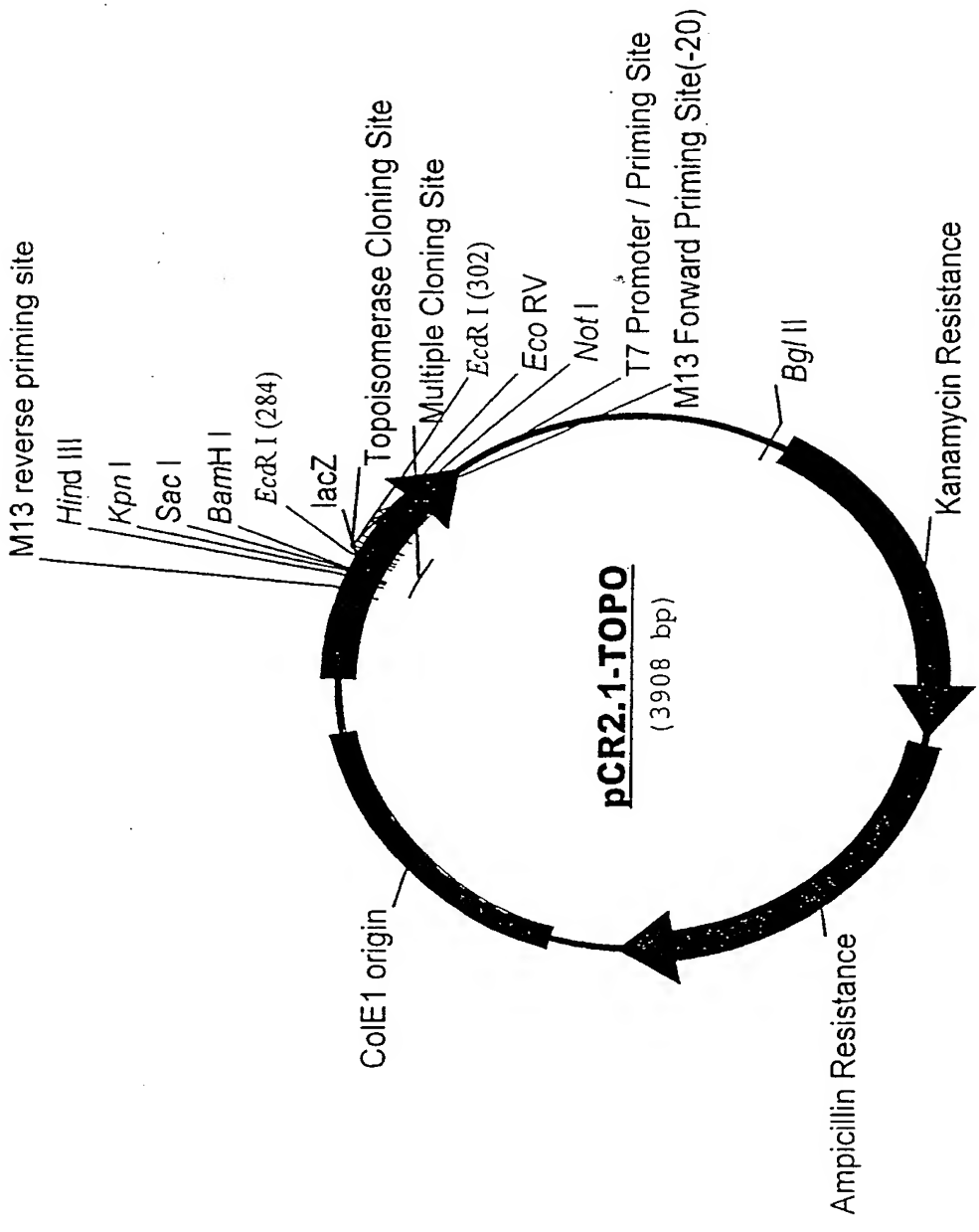
Figure 5